

# Portable Projection Screens

DRAPER

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*Draper has a 102-year tradition of product innovation. Watch for the logo at right to discover new products.*



# Projection Screen Surfaces

## For Folding Screens

### Flexible Matt White

Pliable matt white material that can be stretched, folded and re-stretched repeatedly without damage. Gain of 1.0.

### Cineflex

A neutral grey vinyl for rear projection. Cineflex has high resolution and excellent contrast, even in lighted rooms. For use with any type of projection equipment. Gain of 2.3 on axis, moderate viewing cone.

### SpanTec™

A flexible, flame retardant and acoustically transparent polyester material. Alpine White in color, SpanTec is solution dyed so it won't fade and is treated to resist stains. Gain of 0.8.



## For Tripod and Roller-Operated Screens

### Fiberglass Matt White

Matt white vinyl reflective surface laminated to tear-resistant woven fiberglass. Diffuses projected light in all directions, so image can be seen from any angle. Provides accurate color rendition and superior clarity. Recommended for use with all high light output projection devices. Adequate control of ambient light recommended. Gain of 1.0.

### Glass Beaded

Brighter on-axis viewing than matt white surfaces within a narrower viewing cone. Some loss of clarity. Not for use with ceiling- or floor-mounted projectors. Flame, mildew resistant, but cannot be cleaned. On axis gain of 2.5 and a recommended viewing cone of 90°.

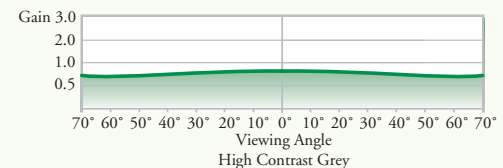
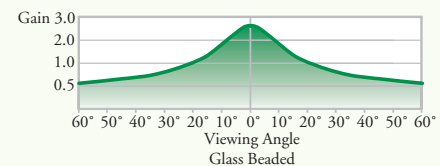
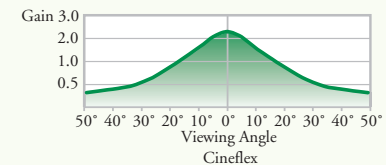
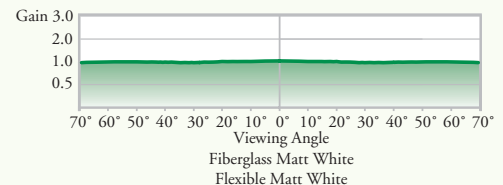
### High Contrast Grey

Grey textile-backed surface offers excellent resolution while enhancing the blacks of LCD and DLP projected images, even as whites and lighter colors are maintained. Performs well in ambient light. Lower gain of 0.8 allows use with even the brightest projectors.



## What is Gain?

Gain is a measure of brightness as compared to a block of magnesium carbonate, which serves as the industry's standard for gain of 1.0.



Screen Model	Flexible Matt White	Cineflex (Rear)	SpanTec™	Fiberglass Matt White	Glass Beaded	High Contrast Grey
Cinefold	×	×				
Consul				×	×	
Diplomat				×	×	×
Diplomat/R				×	×	
Exxpress			×			
Luma 2/R				×	×	
RoadWarrior				×	×	×
Traveller				×	×	×
Ultimate Folding Screen	×	×				



# Exxpress

Patent Pending

## When Time is Money and Every Second Counts.



The Exxpress combines compact size and portability with fast, easy setup. Set up the Exxpress in minutes! Just remove it from its luggage-style case...open it up...stand it up, and pull the side drapes around the frame.

### Viewing Surfaces

The Exxpress screen surface is made of SpanTec™, a flexible, flame retardant and acoustically transparent polyester material. Alpine White in color, SpanTec is solution dyed so it won't fade and is treated to resist stains. Screen surface comes attached securely to the frame with hook and loop (similar to Velcro®), and removes easily for machine washing. Surface is complete with black masking border, skirt and side drapes to conceal frame.

### Features and Options

#### Frame

The Exxpress frame is constructed of clear anodized aluminum. Metal fasteners hold the screen in place. The Exxpress is available in four NTSC sizes ranging from 100" diagonal through 180" diagonal. Pick the size for your needs!

#### Case

The Exxpress case stands upright and features wheels for easy mobility and extra pockets for storage.

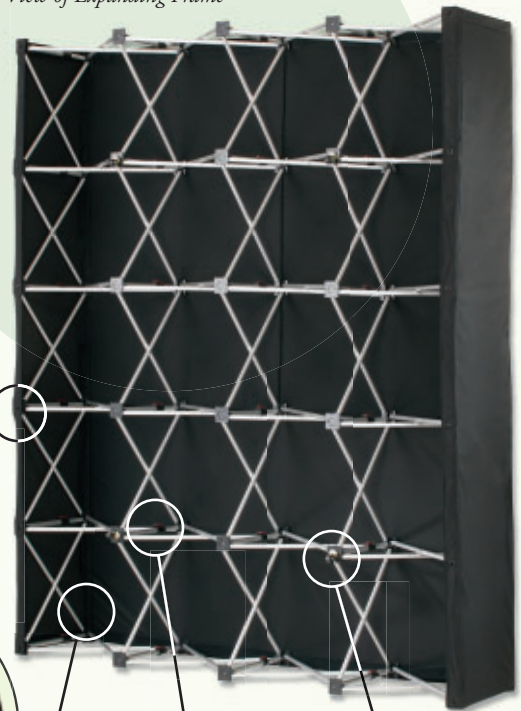
*Velcro® is a registered trade mark of Velcro Industries B.V.*

## Exxpress Dimensions

Nominal Diagonal	Viewing Area (H x W)	Overall Size (H x W)	Shipping Wt. (lbs.)
<i>4:3 NTSC Video Format</i>			
100"	60" x 80"	102¾" x 84"	70
120"	72" x 96"	125" x 100½"	103
150"	90" x 120"	149½" x 125"	139
180"	108" x 144"	174" x 149½"	185



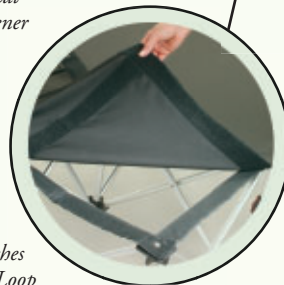
Back View of Expanding Frame



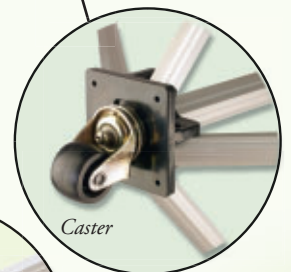
Exxpress Case



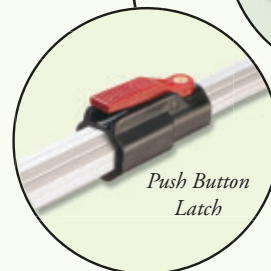
Metal Fastener



Surface Attaches with Hook & Loop



Caster



Push Button Latch

# Ultimate Folding Screen

## The World's Most Precisely Manufactured Folding Screen.

NEW

Draper is proud to introduce the new standard in portable folding screens. The Ultimate Folding Screen (shown at right with Heavy-Duty Legs) is the first screen manufactured with 100% CNC (Computer Numerical Controlled) components and assembly. The tubing is CNC machined, surfaces and borders are CNC cut; even rivet and snap holes are CNC placed. **No competitive product meets this standard—and we did not stop there.**

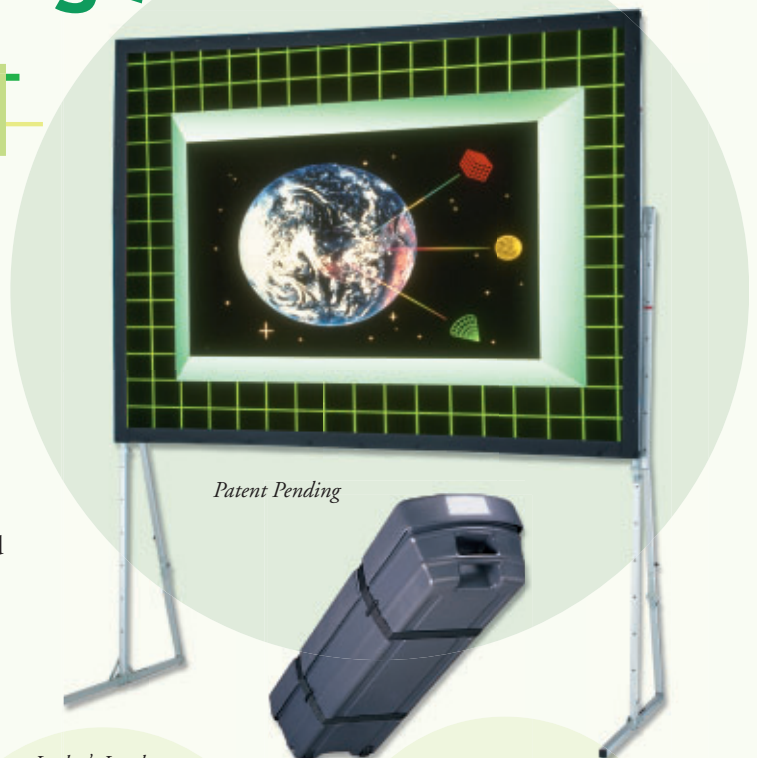
Our new Lock & Load latch (patent pending) is designed for ease of operation and maximum life. Lock & Load mortise latches bite down when the surface is attached, making the frame extremely rigid. Latch parts are internal for better protection and they completely fill the tube for superior strength. The resilient latch retention spring is captured and constantly flexed so that it cannot be dislodged. These advancements translate into the most user friendly and incredibly durable hinge locking mechanism available. Couple these advantages with clear anodized 1.25" x .070 wall aluminum tubing and you've got the precision and stability that allows Draper to offer the Ultimate Folding Screen in sizes through 12' x 16'.

### Viewing Surfaces

The Ultimate Folding Screen is available with flexible matt white for front projection or Cineflex vinyl for rear projection. For maximum flexibility, choose both! All surfaces—front and rear—have square corners. Borders are electronically welded using a new PVC material that provides straighter, cleaner edges. Ultimate Folding Screen Standard viewing surfaces may be interchanged freely with Cinefold surfaces and have 2¾" of black masking border. Ultimate Folding Screen Euro viewing surfaces have 4" of black masking border.

### Features and Options

Standard Legs support the Ultimate Folding Screen in a vertical position. The screen may also be tilted for keystone elimination using the Heavy-Duty Legs which offer extra stability with an adjustable gusset. The Ultimate Folding Screen comes packed in Draper's heavy-duty, molded polyethylene wheeled carrying case.



## Ultimate Folding Screen Standard Dimensions

Overall Size (H x W)	Viewing Area (H x W)	Nominal Diagonal	Shipping Wt. (lbs.)	Overall Size (H x W)	Viewing Area (H x W)	Nominal Diagonal	Shipping Wt. (lbs.)
<i>1:1 AV Format</i>				<i>16:9 HDTV Format</i>			
6' x 6'	68" x 68"	—	72	56" x 96"	52" x 92"	106"	75
7' x 7'	80" x 80"	—	82	62" x 108"	58" x 104"	119"	82
8' x 8'	92" x 92"	—	88	69" x 120"	65" x 116"	133"	88
9' x 9'	104" x 104"	—	94	83" x 144"	79" x 140"	161"	92
10' x 10'	116" x 116"	—	100	112" x 196"	108" x 192"	220"	98
12' x 12'	140" x 140"	—	113	<i>1.48:1 Slide Format</i>			
<i>4:3 NTSC Video Format</i>				48" x 72"	44" x 68"	—	78
54" x 74"	50" x 70"	7½'	67	60" x 90"	56" x 86"	—	79
62" x 83"	58" x 79"	100"	69	72" x 108"	68" x 104"	—	83
6' x 8'	68" x 92"	10'	74	84" x 126"	80" x 122"	—	88
7½' x 10'	86" x 116"	150"	75	96" x 144"	92" x 140"	—	90
9' x 12'	104" x 140"	15'	88				
10½' x 14'	122" x 164"	200"	94				
12' x 16'	140" x 188"	240"	107				

# Ultimate Folding Dress Kits

## For a Professional Appearance.

Make your presentation one to remember. Create a professional, theatre-like appearance by draping your Ultimate Folding Screen with an eye-catching velour Dress Kit. Drapery curtains surround the viewing surface, pulling the audience's focus to your presentation on the screen.

All Ultimate Folding Screen Dress Kit fabrics are flame proofed, meeting fire safety codes. In addition to framing your presentation, the velour curtains will hide projection equipment, shield projector light from the audience, and help eliminate ambient light in the projection area.

### Features and Options

A complete Dress Kit includes 46" skirt, 12" valance, and two 32" side drapes, all in rich velour. 100% CNC (Computer Numerical Controlled) valance bar and drapery bars fit snugly into the top of the Ultimate Folding Screen frame—no tools needed. The viewing surface is fitted with snaps to accept the skirt. A carrying case is optional for a standard Ultimate Folding Screen Dress Kit.

### Fabric

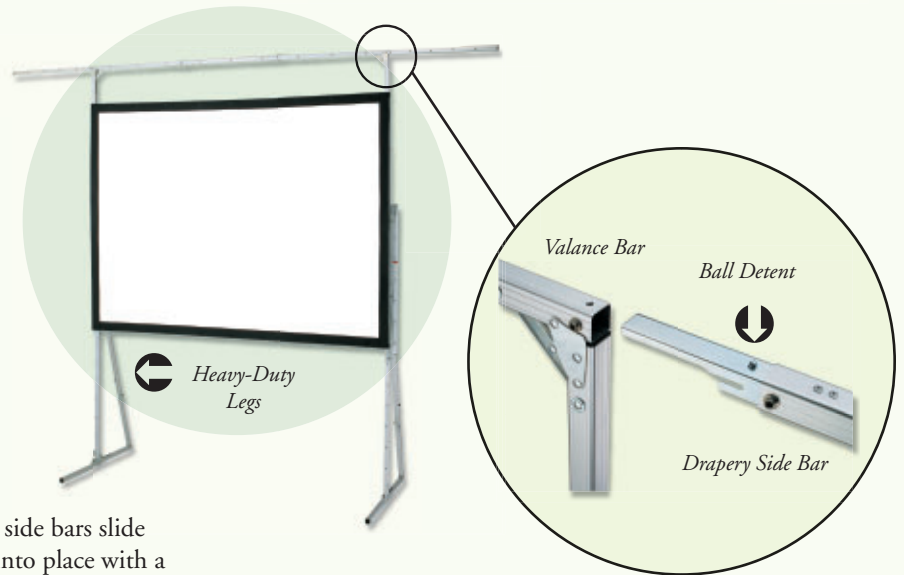
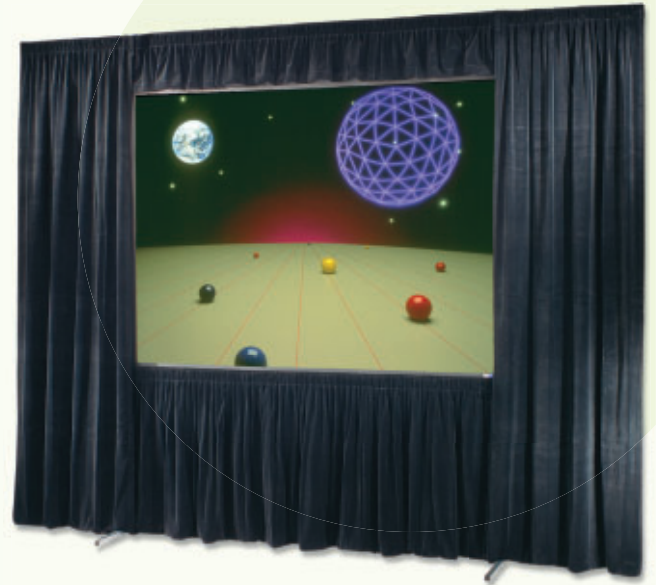
20 oz. Velour made from 100% cotton is offered in black (standard), rich navy (optional) or a variety of custom colors. Details available on request.

### Recommended Accessories

Heavy-Duty Legs, for extra stability (shown at right). A polyethylene carrying case is recommended.

### Dress Kit Fittings

The valance bar assembles to the top of the Ultimate Folding Screen frame. Two drapery side bars slide easily into each end of the valance bar and lock into place with a ball detent (shown at right).



## Ultimate Folding Screen Euro Dimensions

Overall Size (H x W)	Viewing Area (H x W)	Nominal Diagonal	Shipping Wt. (lbs.)	Overall Size (H x W)	Viewing Area (H x W)	Nominal Diagonal	Shipping Wt. (lbs.)
<i>1:1 AV Format</i>				<i>16:9 HDTV Format</i>			
6'8" x 6'8"	72" x 72"	—	76	4'8" x 7'10"	48" x 86"	98"	79
8'2" x 8'2"	90" x 90"	—	86	5'7" x 9'5"	59" x 105"	120"	86
9'8" x 9'8"	108" x 108"	—	92	6'8" x 11'4"	72" x 128"	147"	92
11'2" x 11'2"	126" x 126"	—	99	8'2" x 13'11"	90" x 159"	183"	97
12'8" x 12'8"	144" x 144"	—	105	9'8" x 16'8"	108" x 192"	220"	104
14'8" x 14'8"	168" x 168"	—	119	<i>1.48:1 Slide Format</i>			
<i>4:3 NTSC Video Format</i>				4'8" x 6'8"	48" x 72"	—	82
5'2" x 6'8"	54" x 72"	90"	70	5'7" x 8'	59" x 88"	—	83
5'7" x 7'3"	59" x 79"	100"	72	6'8" x 9'8"	72" x 108"	—	88
6'8" x 8'8"	72" x 96"	120"	78	7'7" x 10'11"	83" x 1239"	—	92
7'7" x 9'10"	83" x 110"	138"	78	8'8" x 12'8"	96" x 144"	—	95
8'2" x 10'8"	90" x 120"	150"	79				
8'8" x 11'4"	96" x 128"	160"	85				
9'8" x 12'8"	108" x 144"	180"	92				
10'2" x 13'4"	114" x 152"	190"	96				
11'2" x 14'8"	126" x 168"	200"	99				
12'8" x 16'8"	144" x 192"	240"	112				



# Cinefold

## Portable Screen with Wheels.

Cinefold is a portable screen that packs into an innovative case with wheels. Trainers, presenters, producers, everyone who takes a show on the road will appreciate the Cinefold's many advantages. Every Cinefold sets up quickly without tools, and collapses into a compact case with wheels for easy travel or storage.

The Cinefold frame and legs are built of 1" square structural aluminum tubing and are conveniently color-coded and labeled for quick assembly. Steel hardware is cadmium plated. When assembled, the bottom of the frame is normally 44" above the floor and adjusts in 6" increments. Hinges are tempered steel and lock positively. Frame, legs, viewing surfaces and accessories are all standardized for easy replacements or additions to the system. See page 7 for Cinefold dimensions.

### Viewing Surfaces

Your choice of viewing surfaces bordered in black: flexible matt white front projection or Cineflex rear projection. Surfaces are easily interchangeable. Sizes and formats to meet virtually any specification: custom and truss-style sizes available (see page 8).

### Standard Features

**Carrying Case**—Every Draper Cinefold comes complete with the toughest carrying case you can buy. Designed for maximum service and dependability, it is constructed using rotationally molded polyethylene. Fully integrated handles are formed into each end of the case and a rubber grip handle is recessed into the lid. Each case has two, 1" w x 3" h diameter impact resistant polyolefin wheels molded in the wheel wells. Load capacity is 200 lbs. per wheel. Cases are designed to stack with the lids in place or nest compactly with the lids off.

**T-Legs**—Constructed of sturdy 1" square hard-alloy structural aluminum tubing, clear etched and anodized for long life. Hinged inverted "T" shape, with rubber-tipped feet.

**Keystone Elimination**—T-legs may be adjusted to allow the Cinefold to tilt forward up to 8°. Eases viewing and helps to compensate for image distortion.

**Hinges & Cranks**—Hinges are manufactured of tempered steel, and lock positively into place. Cranks are  $\frac{5}{16}$ " diameter crankbolts, for quick assembly without tools.

### Optional Features

**Heavy-Duty Legs**—Extra reinforcement against front-to-back movement. Strongly recommended for any screen over 7½' x 10', or for any screen used with a Dress Kit.

**Anti-Sway Stabilizers**—Reinforce against side-to-side movement. May be mounted either inside or outside Cinefold leg. Recommended for screens over 10½' x 14' and for use with Dress Kits.

**Joining Clamp**—Join two or more screens for a really wide presentation. Clamps join screen frames from back, then L-shaped section wraps to front and accepts snaps on masking strips. Masking strips conceal hardware and provide image continuity. White masking for use with matt white; black for Cineflex.



# Dress Kits

## For Cinefold or Truss-Style Cinefold.

For a memorable presentation, you can give your Cinefold or Truss-Style Cinefold a professional, cinema-like appearance with a striking velour Dress Kit. Stage curtains surround the viewing surface, focus the audience's attention on the screen and frame your visual presentation.

All Cinefold and Truss-Style Cinefold Dress Kits fabrics are flame proofed, meeting fire safety codes. Dress Kits are especially worthwhile for rear screen presentations. Besides improving the appearance of the screen, the velour curtains conceal the projection equipment, shield the audience from projector light and help exclude ambient light in the projection area.

### Features and Options

A complete Dress Kit includes 46" skirt, 12" valance, and two 32" side drapes, all in rich velour. Tubular aluminum valance bar and drapery bars attach without tools to the dress kit fittings found on all Cinefold and Truss-Style Cinefold frames. The viewing surface is fitted with snaps to accept the skirt, or select optional adjustable skirt bar. Skirt bar allows for adjustment of screen size and aspect ratio by raising the skirt in 6" increments. A carrying case is optional for a standard Cinefold or Truss-Style Cinefold Dress Kit.

### Recommended Accessories (Optional)

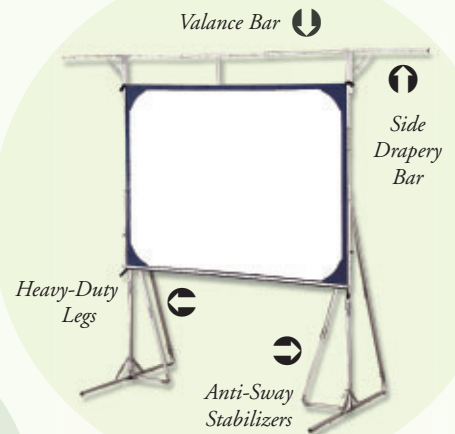
Heavy-Duty Legs, Anti-Sway Stabilizers (both pictured at right), and an extra polyethylene carrying case are highly recommended for all Cinefolds and Truss-Style Cinefolds with Dress Kits.

### Fabric

20 oz. Velour made from 100% cotton is offered in black (standard), rich navy (optional) or a variety of custom colors. Details available on request.

### Dress Kit Fittings

The valance bar and drapery bars are fitted with brackets that slip easily over the shoulder rivets mounted on all Cinefold and Truss-Style Cinefold frames, then lock in position.



Dress Kit Fittings



## Cinefold Dimensions

Overall Size (H x W)	Viewing Area (H x W)	Nominal Diagonal	Shipping Wt. (lbs.)	Case Dimensions (H x W x L)	Overall Size (H x W)	Viewing Area (H x W)	Nominal Diagonal	Shipping Wt. (lbs.)	Case Dimensions (H x W x L)
<b>1:1 Square Format</b>					<b>16:9 HDTV Format</b>				
5' x 5'	56" x 56"		56	9½" x 13½" x 45"	56" x 96"	52" x 92"	106"	60	9½" x 13½" x 45"
6' x 6'	68" x 68"		57	9½" x 13½" x 45"	62" x 108"	58" x 104"	119"	65	9½" x 13½" x 45"
7' x 7'	80" x 80"		65	12" x 15¾" x 52"	69" x 120"	65" x 116"	133"	70	9½" x 13½" x 45"
8' x 8'	92" x 92"		70	12" x 15¾" x 58"	83" x 144"	79" x 140"	161"	73	12" x 15¾" x 52"
9' x 9'	104" x 104"		75	12" x 15¾" x 52"	<b>1.48:1 Slide Format</b>				
10' x 10'	116" x 116"		80	12" x 15¾" x 52"	4' x 6'	44" x 68"		62	9½" x 13½" x 45"
12' x 12'	140" x 140"		90	12" x 15¾" x 58"	5' x 7'6"	56" x 86"		63	9½" x 13½" x 45"
<b>4:3 NTSC Video Format</b>					6' x 9'	68" x 104"		55	9½" x 13½" x 45"
47" x 60"	43" x 56"	6'	53	9½" x 13½" x 45"	7' x 10'6"	80" x 122"		70	12" x 15¾" x 52"
54" x 74"	50" x 70"	7½'	55	9½" x 13½" x 45"	8' x 12'	92" x 140"		72	12" x 15¾" x 52"
62" x 83"	58" x 79"	100"	59	12" x 15¾" x 52"	<sup>1</sup> Heavy-duty legs recommended.				
6' x 8'	68" x 92"	10'	60	9½" x 13½" x 45"	<sup>2</sup> Heavy-duty legs and anti-sway stabilizers recommended.				
7'6" x 10'	86" x 116"	150"	70	12" x 15¾" x 52"					
9' x 12'	104" x 140"	15'	75	12" x 15¾" x 52"					
10'6" x 14'	122" x 164"	200"	85	12" x 15¾" x 52"					

# Truss-Style Cinefold

## For Large Audience Presentations.

Truss-Style Cinefold's extra-rigid truss-style frames and legs are constructed of parallel sections of 1" square hard-alloy aluminum tubing, heliarc welded to form a sturdy 6" wide truss. All aluminum is clear satin anodized for long life; steel parts are cadmium plated. Truss frames have 6" wide piano hinges reinforced by two positive locking hinge latches and a Handy Crank directly through the hinge point. All Truss-Style Cinefolds include heavy-duty legs and anti-sway stabilizers.

### Viewing Surfaces

Truss-Style Cinefolds are available with flexible matt white for front or Cineflex for rear projection.

### Features & Options

#### Carrying Cases

Two or more carrying cases are included. Dimensions are 13" h x 20 1/8" w x 84 1/4" l.

#### Frame Stiffeners

All horizontal hinges on Truss-Style Cinefolds are reinforced by truss frame stiffeners, which mount across the back of the hinge and are held rigidly in place by eight Handy Cranks.

#### Heavy-Duty Legs

Standard equipment on all Truss-Style Cinefolds, heavy-duty legs reinforce against front-to-back movement.

#### Anti-Sway Stabilizers

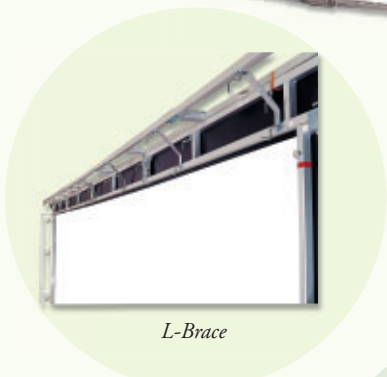
Furnished with all Truss-Style Cinefolds to prevent side-to-side movement. Install to inside or outside of truss foot.

#### L-Brace

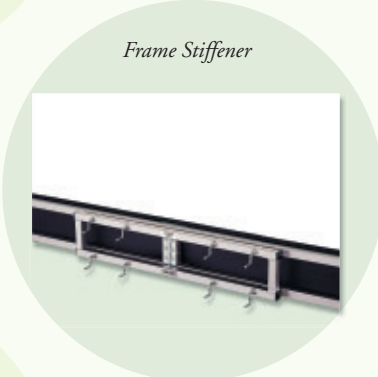
All Truss-Style Cinefolds over 25' wide feature a special back brace consisting of a full-width truss attached to the top of the frame at right angles to the screen. Adds strength and prevents sagging, while maintaining complete portability.

#### Dress Kits (Optional)

A complete Dress Kit includes: 44" skirt, 12" valance and two 32" side drapes, all in rich velour. Tubular aluminum valance bar and drapery bars attach without tools to the Dress Kit fittings found on all Truss-Style Cinefold frames. The viewing surface is fitted with snaps to accept the skirt or select optional adjustable skirt bar. Skirt bar allows for adjustment of screen size and aspect ratio by raising the skirt in 6" increments. See page 7 for details.



L-Brace

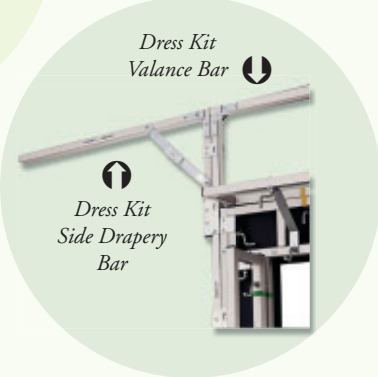


Frame Stiffener



Heavy-Duty Legs

Anti-Sway Stabilizers



Dress Kit Valance Bar

Dress Kit Side Drapery Bar

## Truss-Style Cinefold Dimensions

Overall Size (H x W)	Viewing Area (H x W)	Nominal Diagonal	Shipping Wt.(lbs.)*	No. of Cases
<i>1:1 Square Format</i>				
9' x 9'	96" x 96"	—	220	2
10' x 10'	9' x 9'	—	220	2
11' x 11'	10' x 10'	—	230	2
13' x 13'	12' x 12'	—	240	2
<i>4:3 NTSC Video Format</i>				
7' x 9'	72" x 96"	10'	215	2
8'6" x 11'	7'6" x 10'	150"	220	2
10' x 13'	9' x 12'	15'	230	2
11'6" x 15'	10'6" x 14'	200"	255	2
13' x 17'	12' x 16'	20'	265	2
16' x 21'	15' x 20'	25'	275	2
19' x 25'	18' x 24'	30'	310	3
<i>16:9 HDTV Format</i>				
10' x 17'	9' x 16'	220"	220	2
11' x 19'	10' x 18'	245"	240	2
12'3" x 21'	11'3" x 20'	275"	255	2
14'6" x 25'	13'6" x 24'	220"	300	3

\*Shipping weight and number of cases are based on one Truss-Style Cinefold, with frame, heavy-duty legs, anti-sway stabilizers, one viewing surface in pouch and carrying cases. Screens with additional viewing surfaces and hardware will be heavier and may require additional cases.



# Pipe & Drape Runoffs



This universal portable Pipe & Drape Runoff (PDR) system can extend the theatre-like appearance of a Cinefold, Truss-Style Cinefold or Ultimate Folding Screen Dress Kit on either side of your screen. Completely freestanding modular system can be assembled in minutes to virtually any size or configuration—without tools—giving your screens and tables a clean systems appearance.

## ***Drapery Fabrics***

Drape panels are available in 13' or 50" widths, to be reduced for fullness. Draper does not recommend more than 13' fabric width per drape support. Height 12' or 16', with hems top and bottom to accept horizontal drape supports. Choose from four fabrics, all flame retardant.

### **Velour**

100% cotton. Black or rich navy. Additional custom colors are available. Details available on request.

### **Vellite**

Lightweight brushed polyester. Black or rich navy.

### **Classic Twill**

Lightweight polyester with special weave to reduce wrinkling and subdue luster. Black or rich navy. Additional custom colors are available. Details available on request.

### **Poly-Knit**

Lightweight smooth polyester. Black or rich navy.

## ***Horizontal Drape Support***

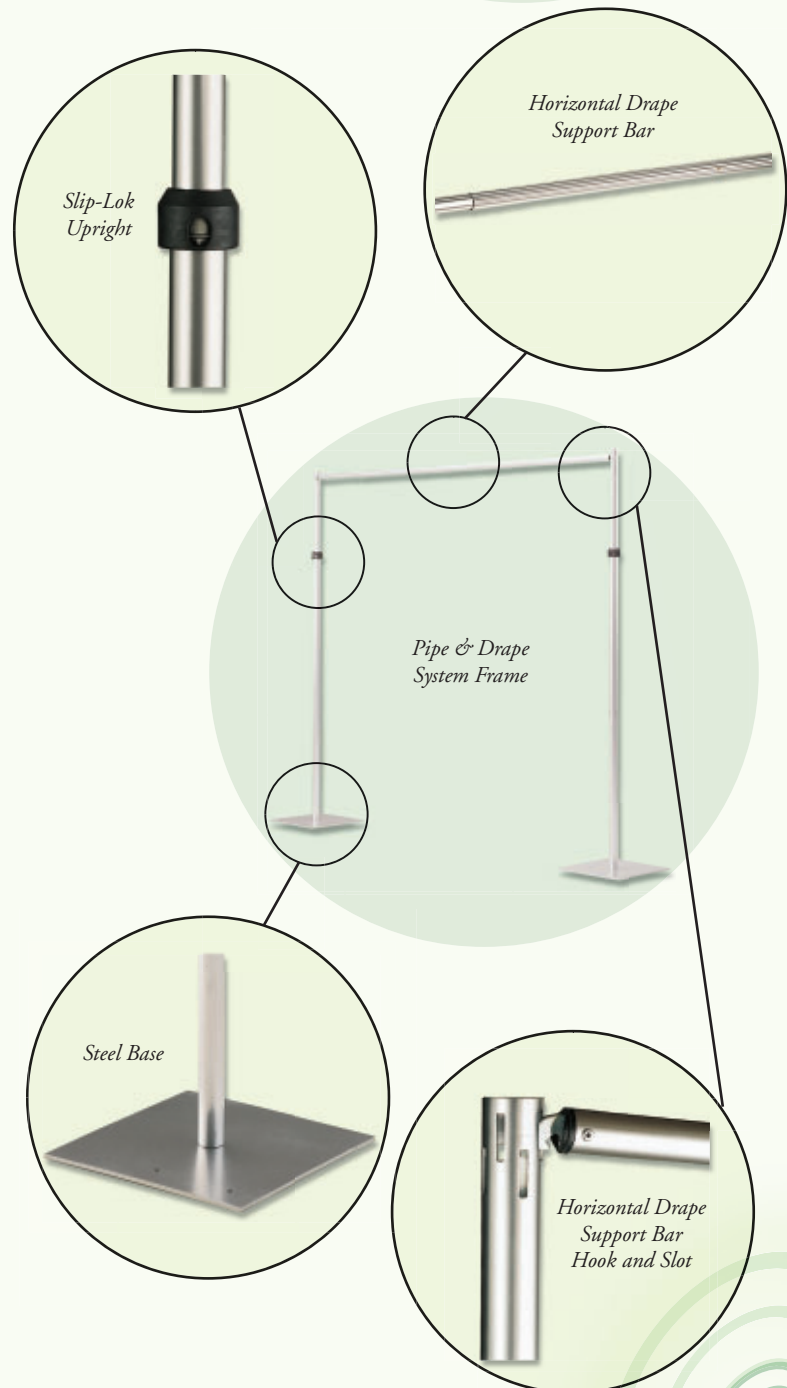
Infinitely adjustable, with preset positive locking stops: 10' length, with stops at 6', 8' and 10'. 12' length, with stops at 7', 10' and 12'. Attaches to uprights with sturdy steel hook and slot.

## ***Slip-Lok Upright***

Telescoping uprights are infinitely adjustable from minimum to maximum height settings. Friction lock bears virtually any weight, yet has fingertip release.

## ***Steel Bases***

Sturdy and inconspicuous. Alternate stud positions allow for setup against a wall or in a corner.  $\frac{3}{8}$ " x 18" x 18" (35 lbs.) or choose lightweight base,  $\frac{3}{16}$ " x 18" x 18" (18 lbs.).



# RoadWarrior

## Ultra Portable Screens For Today's Ultra Portable Projectors.

The Draper RoadWarrior lets you travel light and still deliver a big presentation. Designed with today's presenter in mind, the RoadWarrior has a strikingly modern appearance.

It's available in four sizes, and sets up in seconds on either floor or table as required. Just set it where you want it—floor or table. Release two clasps to open the lid. Rotate feet into position for stability. Extend the screen to desired height (pneumatic cylinders support it at any level). Includes enough black "rise" to clear a standard tabletop.

Screen height adjusts instantly, at the touch of a finger. Compatible with resolutions up to 1200 x 1600 and beyond, with broad viewing cone and accurate color rendition. Setting up the RoadWarrior is a snap.

### Viewing Surfaces

Tear-resistant fiberglass matt white screen surface is designed for computer-driven presentations and meets the needs of today's LCD projectors and computer-generated text—high resolution, broad viewing cone, and accurate color rendition. Also available in glass beaded and High Contrast Grey. All viewing surfaces have 3/4" black borders at sides and are supported by 7/8" black aluminum dowel with full-width slat saddle.

### Standard Features

#### Shoulder Strap

The RoadWarrior is a great traveler. Sling it over your shoulder with the detachable shoulder strap.

#### Screen Case

Aluminum housing and feet are sturdy and streamlined.

### Optional Features

#### Padded Carrying Case

Draper's Padded Carrying Case will protect your RoadWarrior from life's hard knocks. Constructed of 1/2" thick shock-absorbing material sandwiched between tear-resistant black nylon inner and outer sleeves.

Case protects screen from dents, scuffs and scratches. Zippered case has heavy nylon strap (removable) for easy transport.

## RoadWarrior Dimensions

Nominal Diagonal	Viewing Area (H x W)	Height Range	Closed Dimensions (D x H x L)	Shipping Wt. (lbs.)
<i>4:3 NTSC Video Format</i>				
60"	36" x 48"	41" – 69¼"	4½" x 5" x 53½"	23
80"	48" x 64"	53" – 81¾"	4½" x 5" x 69½"	24
<i>16:9 HDTV Format</i>				
55"	27" x 48"	32" – 69¼"	4½" x 5" x 53½"	23
73"	36" x 64"	41" – 81¾"	4½" x 5" x 69½"	24



Front View  
HDTV Format



Back View  
with  
Pneumatic  
Cylinders



Optional Padded  
Carrying Case

# Traveller

Front View NTSC Format

## Sets Up in Seconds.

It doesn't make sense to hit the road with a 5-pound projector and a 35-pound screen. Lighten up with the Traveller.

Designed with today's presenter in mind, the Traveller has a strikingly modern appearance. It is lightweight with a clean, simplified design.

Setting up the Traveller is easy. Just place it on the floor or table. Screen height adjusts instantly, at the touch of a finger. An infinitely adjustable telescoping upright tensions screen in desired position. Upright stores in case.

### Viewing Surface

Fiberglass matt white viewing surface is the ideal choice for today's computer-driven presentations. Compatible with resolutions up to 1200 x 1600 and beyond, with a broad viewing cone and accurate color rendition.

Also available in glass beaded and High Contrast Grey. The Traveller includes enough black "rise" below image to set units on either the floor or a table. 3/4" black masking borders are standard.

### Standard Features

#### Case

Self contained in a sturdy extruded aluminum case, the Traveller is durable and easy to carry.

#### Shoulder Strap

Use the built-in carrying handle, or sling it over your shoulder with the detachable shoulder strap.

### Optional Features

#### Padded Carrying Case

Your Draper Traveller will look better longer with our padded carrying case. It's flexible and lightweight, yet incredibly durable. Constructed of 1/2" thick shock-absorbing material sandwiched between tear-resistant black nylon inner and outer sleeves.

Case protects screen from dents, scuffs and scratches. Its zippered case has a heavy nylon strap (removable) for easy transport.

## Traveller Dimensions

Nominal Diagonal	Viewing Area (H x W)	Height Range	Closed Dimensions (D x H x L)	Shipping Wt. (lbs.)
<i>4:3 NTSC Video Format</i>				
50"	30" x 40"	45½" – 77½"	4½" x 5" x 46½"	16
60"	36" x 48"	45½" – 83½"	4½" x 5" x 54½"	17
72"	43½" x 58"	63½" – 91"	4½" x 5" x 63½"	21
80"	48" x 64"	63½" – 95½"	4½" x 5" x 70½"	24
100"	60" x 80"	63½" – 107½"	4½" x 5" x 86½"	27
<i>16:9 HDTV Format</i>				
46"	22½" x 40"	45½" – 77½"	4½" x 5" x 46½"	16
55"	27" x 48"	45½" – 83½"	4½" x 5" x 54½"	17
66½"	32½" x 58"	63½" – 91"	4½" x 5" x 63½"	21
73"	36" x 64"	63½" – 95½"	4½" x 5" x 70½"	24
92"	45" x 80"	63½" – 107½"	4½" x 5" x 86½"	27



Back View with Telescoping Upright



Optional Padded Carrying Case



# Diplomat & Diplomat/R

## Easy Set Up.

The Diplomat combines simplicity of design, rugged components and careful workmanship. Easy setup and one-hand case adjustment make the Diplomat a pleasure to use. Suspension slat saddle in all sizes maintains a flat viewing surface. Exclusive Bell Leg Lock protects the Diplomat's sturdy gabled aluminum legs during storage and transportation.

## It's Tough.

Draper's Diplomat/R has all the features of the Diplomat and is made even more durable to withstand the wear and tear of the rental market.

### Viewing Surfaces

The Diplomat is available with your choice of viewing surfaces: fiberglass matt white, glass beaded or High Contrast Grey. Black masking borders are optional for AV format screens, and standard for all other formats. The Diplomat/R is available with fiberglass matt white or glass beaded viewing surfaces.

### Features and Options

#### Diplomat Case Color

Steel case and endcaps finished in black.

#### Diplomat/R Case Color

The standard case for a Diplomat/R is scratch resistant baked-on black plastisol on steel. Or choose a case covered in black carpet.

#### Keystone Eliminator

The Diplomat's built-in keystone eliminator extends top of surface forward 18". Invisible when not in use.

#### Patented Bell Leg Lock

The Diplomat's exclusive Bell Leg Lock clamps legs securely to center tube for storage and transportation. Eliminates all risk of bent or broken legs. Releases easily for setup.

#### Optional Carrying Case

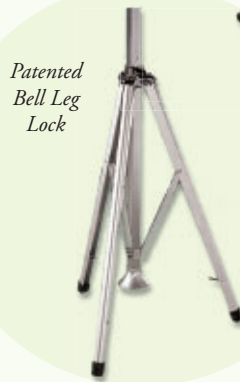
Black leatherette zippered carrying case is available for storage and transportation.



Diplomat

Patented  
Bell Leg  
Lock

Diplomat/R with  
Black Carpet



Optional  
Carrying Case



Keystone  
Eliminator

## Diplomat & Diplomat/R Dimensions

Size (H x W)	Diplomat Shipping Wt. (lbs.)	Diplomat/R Shipping Wt. (lbs.)	Dimensions Closed (H x W x L)	Nominal Diagonal	Viewing Area (H x W)	Overall Size (H x W)	Diplomat Shipping Wt. (lbs.)	Diplomat/R Shipping Wt. (lbs.)	Dimensions Closed (H x W x L)
<i>1:1 AV Format</i>			<i>4:3 NTSC Video Format</i>						
50" x 50"	26	27	4¼" x 7½" x 57½"	6'	42½" x 56½"	46½" x 59½"	27	32	4¼" x 7½" x 70½"
60" x 60"	29	32	4¼" x 7½" x 70½"	7'	50" x 66½"	53½" x 69½"	30	37	4¼" x 7½" x 80½"
70" x 70"	32	38	4¼" x 7½" x 80½"	100"	60" x 80"	64" x 83½"	34	40	4¼" x 7½" x 92"
84" x 84"	35	40	4¼" x 7½" x 92"	10'	69" x 92"	73" x 96"	40	43	4¼" x 7½" x 104½"
72" x 96"	40	44	4¼" x 7½" x 104"						
96" x 96"	42	49	4¼" x 7½" x 104"						

# Consul

## Quality and Economy.

Lightweight yet durably constructed, the Consul is designed specifically for audiovisual use. Specified for schools worldwide. The Consul's legs are of sturdy gabled steel. 60" and 70" sizes feature suspension slat saddle, keeping viewing surface flat. Case adjusts easily to any level on tripod upright.

### Viewing Surfaces

Available with fiberglass matt white or glass beaded viewing surfaces. 1½" black masking borders are optional.

### Features and Options

#### Case Color

Steel case and endcaps finished in black.

#### Keystone Eliminator (optional)

Will extend top of viewing surface forward up to 9".

#### Carrying Case (optional)

Black leatherette zippered carrying case available (see below).



Optional  
Carrying Case



## Consul Dimensions

Size (H x W)	Shipping Wt. (lbs.)	Dimensions Closed (H x W x L)
<i>1:1 AV Format</i>		
40" x 40"	15	5¾" x 4½" x 46⅞"
50" x 50"	16	5¾" x 4½" x 53⅞"
60" x 60"	22	5¾" x 4½" x 63⅞"
70" x 70"	24	5¾" x 4½" x 73⅞"

\*Also available with Keystone Eliminator.

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# Luma 2/R

## Heavy-Duty for Use with Floor Stand.

The Luma 2/R is a heavy-duty screen designed to use in a Floor Stand. This screen is an attractive and practical choice wherever a large, portable spring-roller screen is required. Constructed entirely of heavy gauge components for years of dependable operation, even in the rental market.

### Viewing Surfaces

Standard viewing surface is fiberglass matt white (glass beaded available). NTSC format screens have black borders on all four sides. Black borders on AV format screens are available. 1½" wide on sizes through 70" x 70"; 2" wide on larger sizes.

### Features and Options

#### Case

The Luma 2/R is housed in a black, scratch-resistant steel case. Black carpet covering on case is optional.

#### Floor Stand

Made of heavy gauge steel and anodized aluminum. Provides support for Luma 2/R in an inverted position at floor level. The Luma 2/R Floor Stand's telescoping upright holds top of viewing surface when extended (maximum of 12'). Shipping weight is 25 lbs.



## Luma 2/R Dimensions

Size (H x W)	Viewing Area (H x W)	Overall Size (H x W)	Shipping Wt. (lbs.)
<i>1:1 AV Format</i>			
72" x 96"	—	—	39
96" x 96"	—	—	41
7' x 9'	—	—	45
9' x 9'	—	—	48
8' x 10'	—	—	50
10' x 10'	—	—	56
9' x 12'	—	—	75
12' x 12'	—	—	85
<i>4:3 NTSC Video Format</i>			
10'	69" x 92"	73" x 96"	39
11'	78" x 104"	83" x 108"	45
150"	87" x 116"	92" x 120"	50
15'	105" x 140"	109" x 144"	75

# Skirts for Tripod Screens, AV Carts & Tables

## Tripod Screen Skirts.

Conceal what you need to with Tripod Skirts for Draper's Diplomat, Diplomat/R and Consul. Tripod Skirts are available in black (standard) or rich navy (optional). All skirts are 38" high and attach easily with hook and loop (similar to Velcro®) to the screen case.

The loop side is standard on any Draper Tripod Skirt. The adhesive hook strip side is included for attachment to the screen case. When used with carpeted Diplomat/R, please specify hook side on skirt for easier attachment.

Coordinate with Draper's AV Cart & Table Skirts, Pipe & Drape Runoffs, Cinefold, Truss-Style Cinefold and Ultimate Folding Screen Dress Kits for an integrated, professional look.

### Features and Options

#### Fabrics

Three fabrics to choose from include: 10 oz. Poly-Knit satiny polyester, 12 oz. Classic Twill wrinkle-resistant polyester. 12 oz. Vellite brushed polyester with a crushed appearance.

#### Colors

Poly-Knit and Vellite are available in black or rich navy. Classic Twill is also offered in black, rich navy or a variety of custom colors. Details available on request.

*Velcro® is a registered trade mark of Velcro Industries B.V.*



Black

## Tripod Skirt Dimensions

Screen Size (H x W)	Skirt Size (H x W)	Nominal Diagonal	Skirt Size (H x W)
<i>AV Format</i>		<i>NTSC Video Format</i>	
50" x 50"	38" x 53"	6'	38" x 63"
60" x 60"	38" x 63"	7'	38" x 73"
70" x 70"	38" x 73"	100"	38" x 87"
84" x 84"	38" x 87"	10'	38" x 99"
72" x 96"	38" x 99"		
96" x 96"	38" x 99"		

## AV Cart & Table Skirts.

Skirts for AV carts, tables and projector stands—available in black (standard) or rich navy (optional). Coordinate with Pipe & Drape Runoffs, Tripod Skirts, Cinefold, Truss-Style Cinefold and Ultimate Folding Screen Dress Kits for an integrated, professional look.

Every stand and table—regardless of make, condition, even accessories cluttering its shelves—becomes an attractive component in a unified system. Three-sided skirts are available for easy operation of audio/video equipment on mobile tables. Every skirt is furnished with hook and loop for instant attachment and removes easily for storage, transport or cleaning.

### Features and Options

#### Fabrics—Three to Choose From:

Classic Twill—12 oz. wrinkle-resistant polyester.

Poly-Knit—10 oz. satiny polyester.

Vellite—12 oz. brushed polyester with a crushed appearance.

#### Colors

Poly-Knit and Vellite are available in black or rich navy. Classic Twill is also offered in black, rich navy or a variety of custom colors. Details available on request.



Black

Rich Navy

## AV Cart & Table Skirt Dimensions

Cart Size (H x W x L)	Skirt Size (H x W)	Number of Sides
26" x 18" x 24"	22" x 84"	4
34" x 18" x 24"	30" x 84"	4
42" x 18" x 24"	38" x 84"	4
42" x 25" x 30"	38" x 94"	3
42" x 25" x 30"	38" x 110"	4
42" x 25" x 30"	38" x 116"	4
48" x 25" x 30"	44" x 94"	3
48" x 25" x 30"	44" x 110"	4
48" x 25" x 30"	44" x 116"	4
54" x 25" x 30"	50" x 94"	3
54" x 25" x 30"	50" x 110"	4
54" x 25" x 30"	50" x 116"	4
#203-56	—	4
#425	—	4

Custom sizes (no minimum order) available on request.

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# Easels

## Getting the Message Across.

Draper offers the largest selection of Paper Pad, Dry-Erase, Poster, Decorative and Heavy-Duty Easels. Careful attention to quality, function and appearance, plus an expanded range of decorative finishes, make Draper the world's premier line of professional easels.

Draper offers two separate standards for Paper Pad and Writing Surface Easels—DR Series and OP Series. Both are carefully assembled of the highest quality components with all-riveted construction.

### Features

#### DR Series

Constructed entirely of the highest quality structural grade aluminum alloy. Exclusive features such as a spring-loaded paper pad clamp, ball detent leg locks, hinged pen tray/chart shelf, hinged chart holders and a hinged storage compartment for writing instruments make Draper DR Series Easels the preferred choice of professional presenters.

#### OP Series

Draper OP Series Easels also feature a spring-loaded paper pad clamp and ball detent leg locks. OP Series Easels have a fixed pen tray and a rugged, magnetic steel backboard.

### Optional Accessories

Easel Paper Pads—five versions available. Carrying Cases—two sizes. Paper Pad Pens, Dry Erase Pens, Magnets, Porcelain Cleaner and Eraser for dry-erase surfaces. See page 16 for details.



## Easel Descriptions

Model Number	Description	Shipping Wt.(lbs.)	Optional Carrying Case	Model Number	Description	Shipping Wt.(lbs.)	Optional Carrying Case
<i>Heavy-Duty Easels</i>				<i>Paper Pad Easels</i>			
DR890	Non-Folding A-Frame	25	—	OP400	Grey Epoxy Powdercoat	17	SC30
DR891	Non-Folding A-Frame with Casters	25	—	OP450	Black Epoxy Powdercoat	17	SC30
DR895	Folding <sup>1</sup> A-Frame	25	SC30	DR400	Grey Epoxy Powdercoat	18	SC30
DR990	Non-Folding A-Frame/Powdercoat Whiteboard	25	—	DR450	Black Epoxy Powdercoat	18	SC30
DR995	Folding <sup>1</sup> A-Frame/Powdercoat Whiteboard	25	SC30	DR500	Silver Anodized	18	SC30
<i>Poster Easels</i>				<i>Writing Surface Easels</i>			
DR150	Decorative Brass	9	—	OP850	White Porcelain/Black Epoxy Powdercoat	25	SC30
DR160	Decorative Black Hardwood	10	—	DR650	Powdercoat Whiteboard/Black Epoxy Powdercoat	18	SC30
DR170	Decorative Stained Hardwood <sup>2</sup>	10	—	DR800	White Porcelain/Gold Anodized	25	SC30
DR200	5' Non-Folding/Gold Anodized	8	—	DR850	White Porcelain/Black Epoxy Powdercoat	25	SC30
DR205	5' Non-Folding/Black Epoxy Powdercoat	8	—				
DR220	6' Non-Folding/Gold Anodized	9	—				
DR225	6' Non-Folding/Black Epoxy Powdercoat	9	—				
DR250	6' Folding/Gold Anodized	10	SC20				
DR270	6' Folding/Black Epoxy Powdercoat	10	SC20				

<sup>1</sup>Folding legs allow entire unit to fold to a compact 6" x 29" x 39".

<sup>2</sup>Available with Light Oak, Medium Oak, Walnut, Cherry or Mahogany finish.

# Easel Accessories

## For Effective Presentations.

### *Easel Paper Pads*

Standard 27" w x 34" h Easel Paper Pads fit all Draper Easels and most other models. High quality 16 lb. white sulfite bond does not bleed. Securely bound at top to heavy chipboard backing, and perforated for quick removal of used sheets. Drilled on 17½" centers. Fifty sheets per pad, four pads per carton.

#### **PP10**

Deluxe headstrip binds top of pad.

#### **AV15**

Same as PP10, but without headstrip.

#### **AV15-40**

Same top quality pads as our standard AV15, but packed 40 sheets per pad, 5 pads per carton.

#### **GP20**

1" square light blue grid.

#### **RP30**

Horizontally ruled (light blue) at 1" intervals.

### *Carrying Cases*

Attractive, durable leatherette carrying cases protect your easel and make transport a cinch! Cases come with a strap for easy carrying, and reinforced stitching, zipper and Velcro® closures.

#### **SC20 Carrying Case**

Used for DR250 and DR270 Poster Easels. See chart on page 15 for details.

#### **SC30 Carrying Case**

Will work with all of Draper's Paper Pad, Writing Surface and Heavy-Duty Folding Easels. See chart on page 15 for details.

*Velcro® is a registered trade mark of Velcro Industries B.V.*

### *Writing Accessories*

#### **Paper Pad Pens (PEN1)**

Quality water soluble chisel point marking pens. Set of 24 in black, blue, red and green. All one color available on request.

#### **Dry-Erase Porcelain Marking Pens (POR1)**

Set of 4 includes black, blue, red and green. Ink dries instantly, wipes off porcelain with eraser or dry cloth.

#### **Porcelain Cleaner (CLE1)**

Restores dry-erase panel to original factory condition. 8 oz. pump spray bottle.

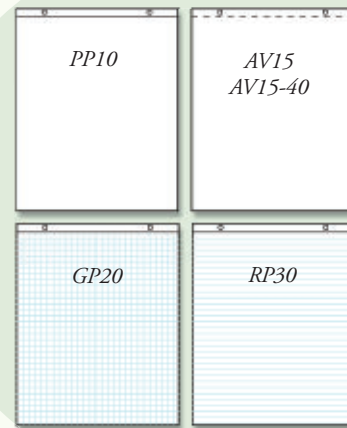
#### **Eraser (ER1)**

For dry-erase surfaces.

#### **Magnets (MAG1)**

Set of 24 colorful button magnets for dry-erase porcelain easel presentations.

*Easel Paper Pads*



*Carrying Cases*



*Writing Accessories*



*Cover: The Murat Center, Egyptian Room, Indianapolis, IN. Photography by Wayne Williams, Indianapolis, IN.*

*Screens (from bottom left clockwise): RoadWarrior, Ultimate Folding Screen, Truss-Style Cinefold, Exxpress, Diplomat.*

# DRAPER